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Set	Items	Description
S1	164893	(DIGITAL OR OPTICAL) (N) (DISC? ? OR DISK?) OR CD OR CDROM OR CDS OR DVD?
S2	3624653	REGION? OR AREA? ? OR SECTION? OR SECTOR OR TRACK?
S3	173079	S2(3N) (THIRD OR 3RD OR 3 OR THREE OR TRIPLE? OR TRIAD)
S4	868110	FLAG OR TAG OR FLAGS OR ID OR IDENTIFIER? OR SETTING? OR INDICATOR?
S5	3473474	PROTECT? OR INHIBIT? OR UNREAD? OR ENCRYPT? OR BLOCKED OR - PREVENT? OR WITHHELD?
S6	113120	S2(2N) (MULTIPL? OR PLURAL? OR SEVERAL? OR ADDITIONAL? OR MANY OR DIFFERENT? OR VARIOUS?)
S7	50340	S1 AND (S2 OR S6)
S8	152	S3 AND S4 AND S7
S9	7	S8 AND IC=(G06F-012? OR G06F-011? OR H04L-009?)
S10	15	S8 AND IC=(G06F? OR H04L?)
S11	26	S1(10N)S2(10N)S3(10N)S4
S12	1	S11 AND IC=(G06F? OR H04L?)
S13	15	S10 OR S12
S14	15	IDPAT (sorted in duplicate/non-duplicate order)
S15	15	IDPAT (primary/non-duplicate records only)
S16	344	S1 AND (S3 OR S6) AND S4
S17	44	S16 AND IC=(G06F? OR H04L?)
S18	28	S17 NOT AD=19980922:20010922
S19	25	S18 NOT AD=20010922:20040929
S20	16	S19 NOT S15

File 347:JAPIO Nov 1976-2004/May(Updated 040903)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200462

(c) 2004 Thomson Derwent

20/5/10 (Item 10 from file: 347)  
DIALOG(R) File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

02538566 \*\*Image available\*\*  
OPTICAL DISK DEVICE

PUB. NO.: 63-155466 [JP 63155466 A]  
PUBLISHED: June 28, 1988 (19880628)  
INVENTOR(s): YAMAGUCHI SEIICHI  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 61-302901 [JP 86302901]  
FILED: December 19, 1986 (19861219)  
INTL CLASS: [4] G11B-020/10; G06F-003/06  
JAPIO CLASS: 42.5 (ELECTRONICS -- Equipment); 45.3 (INFORMATION PROCESSING  
-- Input Output Units)  
JAPIO KEYWORD: R002 (LASERS); R131 (INFORMATION PROCESSING -- Microcomputers  
& Microprocessors)  
JOURNAL: Section: P, Section No. 783, Vol. 12, No. 422, Pg. 14,  
November 09, 1988 (19881109)

#### ABSTRACT

PURPOSE: To obtain an **optical disk** device having high reliability without executing write of a short failure **flag** to a defective sector, by providing an **optical disk** medium having a defective list area on the head of each of **plural** divided recording **areas** on the recording surface, and recording and reproducing the information onto and from the **optical disk** medium by referring to a recorded defective list.

CONSTITUTION: The titled device is constituted of an **optical disk** medium having **plural** divided **areas** on the recording surface and having a defective list area on the head of each recording area, a medium defect detecting device 13, a defective list recorder 14 for storing a detected defective list, and a data processor for recording and reproducing the information onto and from the **optical disk** medium by referring to the defective list recorded in the defective list recorder 14. In such a way, by detecting automatically a defect of the medium at a free time of the device, making a defective list in the recording area, and writing it in the defective list area on the optical list area, the list is read at the time of installing the medium, and an efficient processing can be executed without executing an access to a failure sector.

20/5/13 (Item 13 from file: 347)  
DIALOG(R) File 347:JAPIO  
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02362569 \*\*Image available\*\*  
IMAGE INFORMATION STORING AND RETRIEVING METHOD

PUB. NO.: 62-279469 [JP 62279469 A]  
PUBLISHED: December 04, 1987 (19871204)  
INVENTOR(s): KITAJIMA IKUO  
OZAKI MINORU  
YAMAMOTO MITSURU  
YAMAZAKI GIICHI  
APPLICANT(s): MATSUSHITA GRAPHIC COMMUN SYST INC [330729] (A Japanese  
Company or Corporation), JP (Japan)  
APPL. NO.: 61-122525 [JP 86122525]  
FILED: May 28, 1986 (19860528)  
INTL CLASS: [4] G06F-015/40  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications)  
JOURNAL: Section: P, Section No. 704, Vol. 12, No. 166, Pg. 83, May  
19, 1988 (19880519)

#### ABSTRACT

PURPOSE: To quickly store a document image, and also, to store retrieval information after the image has been stored, by providing in advance an image information storage area, a management information storage area, and a retrieval information storage area, in a storage medium.

CONSTITUTION: Information stored in an **optical disk** is divided roughly into two of image information and management information. Also, the management information is divided into discrimination **ID** information being information peculiar to one piece of **optical disk**, **optical disk** management information consisting of defined information of a storage **area** of **various** management information, document management information consisting of information, etc. for indicating a position in a storage area of the image information to one document consisting of the image information of an original one page portion or more, and retrieval information to be added afterwards to a registered document, etc. In this way, a document image can be stored quickly, and also, the retrieval information can be stored after having stored an image.

Set	Items	Description
S1	164893	(DIGITAL OR OPTICAL) (N) (DISC? ? OR DISK?) OR CD OR CDROM OR CDS OR DVD?
S2	3624653	REGION? OR AREA? ? OR SECTION? OR SECTOR OR TRACK?
S3	173079	S2(3N) (THIRD OR 3RD OR 3 OR THREE OR TRIPLE? OR TRIAD)
S4	868110	FLAG OR TAG OR FLAGS OR ID OR IDENTIFIER? OR SETTING? OR INDICATOR?
S5	3473474	PROTECT? OR INHIBIT? OR UNREAD? OR ENCRYPT? OR BLOCKED OR PREVENT? OR WITHHELD?
S6	113120	S2(2N) (MULTIPL? OR PLURAL? OR SEVERAL? OR ADDITIONAL? OR MANY OR DIFFERENT? OR VARIOUS?)
S7	50340	S1 AND (S2 OR S6)
S8	152	S3 AND S4 AND S7
S9	7	S8 AND IC=(G06F-012? OR G06F-011? OR H04L-009?)
S10	15	S8 AND IC=(G06F? OR H04L?)
S11	26	S1(10N)S2(10N)S3(10N)S4
S12	1	S11 AND IC=(G06F? OR H04L?)
S13	15	S10 OR S12
S14	15	IDPAT (sorted in duplicate/non-duplicate order)
S15	15	IDPAT (primary/non-duplicate records only)

File 347:JAPIO Nov 1976-2004/May(Updated 040903)  
(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200462  
(c) 2004 Thomson Derwent

15/5/3 (Item 3 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
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015073831 \*\*Image available\*\*  
WPI Acc No: 2003-134349/200313  
XRPX Acc No: N03-107041

**Data management method for providing multimedia services through internet, involves managing reproduction and copying of data recorded in recording area of optical disk using ID, encryption key and address information**

Patent Assignee: TOSHIBA KK (TOKE )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002367281	A	20021220	JP 2001177311	A	20010612	200313 B

Priority Applications (No Type Date): JP 2001177311 A 20010612

Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2002367281 A 16 G11B-020/10

Abstract (Basic): JP 2002367281 A

NOVELTY - The audio, video and program data that are received from a content provider through internet, are recorded in the recording **area** (2) of an **optical disk** (1). The management of reproduction and copying of data recorded in the recording **area**, is performed using the **ID**, encryption key and address information (21,23) that are reproduced from a burst cutting **area** (BCA) ( 3 ) of the disk.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Data storage medium;
- (2) Data reproducing apparatus; and
- (3) Multimedia content utilization fee charging method.

USE - For managing data such as movie and music data that are received from content provider through internet and recorded in **optical disks** such as CD, CD-ROM and DVD-ROM for providing multimedia services.

ADVANTAGE - Enables data management to be performed efficiently and inexpensively based on the information regenerated from the BCA.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of the information management system. (Drawing includes non-English language text).

**Optical disk** (1)  
Recording **area** (2)  
BCA (3)  
Address information (21,23)  
pp; 16 DwgNo 1/5

Title Terms: DATA; MANAGEMENT; METHOD; SERVICE; THROUGH; MANAGE; REPRODUCE;  
COPY; DATA; RECORD; RECORD; **AREA**; OPTICAL; DISC; **ID**; ENCRYPTION; KEY;  
ADDRESS; INFORMATION

Derwent Class: T01; T03; W01; W02; W04

International Patent Class (Main): G11B-020/10

International Patent Class (Additional): **G06F-012/14**; G11B-027/00;

**H04L-009/32**; H04N-005/93; H04N-007/173

File Segment: EPI

15/5/6 (Item 6 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
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012965439 \*\*Image available\*\*  
 WPI Acc No: 2000-137290/200012  
 XRPX Acc No: N00-102608

**Recordable optical disc structure e.g. DVD -RAM**  
 Patent Assignee: TOSHIBA KK (TOKE ); TOSHIBA AVE KK (TOSA ); TOSHIBA  
 COMMUNICATION TECHNOLOGY (TOSH-N); ANDO H (ANDO-I); ITO Y (ITOY-I);  
 KIKUCHI S (KIKU-I); MIMURA H (MIMU-I); TAIRA K (TAIR-I)  
 Inventor: ANDO H; ITO Y; KIKUCHI S; MIMURA H; TAIRA K  
 Number of Countries: 022 Number of Patents: 024

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200002195	A2	20000113	WO 99JP3668	A	19990707	200012	B
JP 2000030414	A	20000128	JP 98192064	A	19980707	200017	
EP 1145230	A2	20011017	EP 99929733	A	19990707	200169	
			WO 99JP3668	A	19990707		
KR 2001053035	A	20010625	KR 2000714455	A	20001219	200173	
JP 3356691	B2	20021216	JP 98192064	A	19980707	200302	
CN 1376297	A	20021023	CN 99806945	A	19990707	200313	
JP 2002367344	A	20021220	JP 98192064	A	19980707	200313	
			JP 200287034	A	19980707		
US 6580872	B1	20030617	WO 99JP3668	A	19990707	200341	
			US 2000623460	A	20000912		
KR 381290	B	20030426	WO 99JP3668	A	19990707	200355	
			KR 2000714455	A	20001219		
US 20030180031	A1	20030925	WO 99JP3668	A	19990707	200364	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
US 20040177386	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800655	A	20040316		
US 20040175124	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800644	A	20040316		
US 20040175125	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800654	A	20040316		
US 20040175126	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800661	A	20040316		
US 20040175127	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800686	A	20040316		
US 20040175128	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800689	A	20040316		
US 20040175129	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800690	A	20040316		
US 20040175130	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800760	A	20040316		
US 20040175131	A1	20040909	WO 99JP3668	A	19990707	200459	
			US 2000623460	A	20000912		
			US 2003417214	A	20030417		
			US 2004800761	A	20040316		
US 20040175132	A1	20040909	WO 99JP3668	A	19990707	200459	

			US 2000623460	A	20000912	
			US 2003417214	A	20030417	
			US 2004800762	A	20040316	
US 20040175134	A1	20040909	WO 99JP3668	A	19990707	200459
			US 2000623460	A	20000912	
			US 2003417214	A	20030417	
			US 2004800851	A	20040316	
US 20040175135	A1	20040909	WO 99JP3668	A	19990707	200459
			US 2000623460	A	20000912	
			US 2003417214	A	20030417	
			US 2004800852	A	20040316	
US 20040175136	A1	20040909	WO 99JP3668	A	19990707	200459
			US 2000623460	A	20000912	
			US 2003417214	A	20030417	
			US 2004800853	A	20040316	
US 20040175137	A1	20040909	WO 99JP3668	A	19990707	200459
			US 2000623460	A	20000912	
			US 2003417214	A	20030417	
			US 2004800855	A	20040316	

Priority Applications (No Type Date): JP 98192064 A 19980707; JP 200287034 A 19980707

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200002195	A2	E	153	G11B-007/00	
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Designated States (National): CN KR US

Designated States (Regional): DE FR GB

JP 2000030414	A		26	G11B-027/034	
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EP 1145230	A2	E		G11B-007/00	Based on patent WO 200002195
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Designated States (Regional): BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

KR 2001053035	A			G11B-020/04	
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JP 3356691	B2		25	G11B-027/034	Previous Publ. patent JP 2000030414
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CN 1376297	A			G11B-027/036	
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JP 2002367344	A		26	G11B-027/00	Div ex application JP 98192064
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US 6580872	B1			H04N-005/91	Based on patent WO 200002195
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KR 381290	B			G11B-020/04	Previous Publ. patent KR 2001053035
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Based on patent WO 200002195

US 20030180031	A1			H04N-005/91	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex patent US 6580872

US 20040177386	A1			H04N-007/173	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175124	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175125	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175126	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175127	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175128	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

Div ex patent US 6580872

US 20040175129	A1			H04N-005/781	Div ex application WO 99JP3668
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Div ex application US 2000623460

Div ex application US 2003417214

US 20040175130 A1	H04N-005/781	Div ex patent US 6580872 Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175131 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175132 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175134 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175135 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175136 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872
US 20040175137 A1	H04N-005/781	Div ex application WO 99JP3668 Div ex application US 2000623460 Div ex application US 2003417214 Div ex patent US 6580872

Abstract (Basic): WO 200002195 A2

NOVELTY - The data **area** of DVD -RAM stores file data containing information in cells ( 3 ,4) and management **area** for managing information of data **area** . The storage field stores an erasion level **flag** cells (3,4) which sets predetermined cells (3,4) in temporarily erased state. The pair of storage fields contains required information for recovering cells from the erased state.

DETAILED DESCRIPTION - The management **area** storing navigation data includes that trash box information containing trash box **flag** which pertains to recording contents of storage fields and determines whether specific cell is in temporarily erased state based on **flags** . One storage field stores erasion level **flag** whereas another storage field has storing information of recording field so as to which cells erasion level **flag** belongs. The erasion level of appending range of file is set. The current cell is set into divided cells when **setting** range does not agree with cell unit. The playback information of each current cells and divided cell is re-created and erasion level information is appended to playback management information of divided cell belonging to appending range.

USE - For use in home digital video system.

ADVANTAGE - The digital video system has easy and flexible editing system also performing efficient data management. The management **area** includes storage field for storing erasion level **flag** which sets up cells in a temporarily erased state and is also converted into the state before erasion for storing.

DESCRIPTION OF DRAWING(S) - The figure shows the view of cell division.

Cells **setting** erasion level **flag** (3,4)  
pp; 153 DwgNo 39/50

Title Terms: RECORD; OPTICAL; DISC; STRUCTURE; RAM

Derwent Class: W04

International Patent Class (Main): G11B-007/00; G11B-020/04; G11B-027/00;  
G11B-027/034; G11B-027/036; H04N-005/781; H04N-005/91; H04N-007/173

International Patent Class (Additional): G06F-003/00 ; G06F-013/00 ;  
G11B-007/24; G11B-019/02; G11B-020/10; G11B-020/12; G11B-027/10;  
G11B-027/32; G11B-027/34; G11B-027/36; H04N-005/445; H04N-005/85;  
H04N-005/92; H04N-007/00; H04N-007/16; H04N-007/26; H04N-009/804

File Segment: EPI

15/5/7 (Item 7 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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011187608 \*\*Image available\*\*  
WPI Acc No: 1997-165533/199715  
XRPX Acc No: N97-136280

Information recording and reproducing apparatus using magneto- optical disc etc. - makes recording medium managing information usable even when defective sector exists in medium managing information area of medium  
Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD (MATU ); MATSUSHITA DENKI SANGYO KK (MATU )

Inventor: NAKAMURA Y; OKAZAKI Y  
Number of Countries: 021 Number of Patents: 006  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9707505	A1	19970227	WO 96JP2222	A	19960807	199715 B
TW 315460	A	19970911	TW 96110025	A	19960816	199804
EP 845780	A1	19980603	EP 96926578	A	19960807	199826
			WO 96JP2222	A	19960807	
JP 9509135	X	19980922	WO 96JP2222	A	19960807	199848
			JP 97509135	A	19960807	
CN 1192818	A	19980909	CN 96196067	A	19960807	200040
US 6223302	B1	20010424	WO 96JP2222	A	19960807	200125
			US 9811878	A	19980218	

Priority Applications (No Type Date): JP 95210292 A 19950818  
Cited Patents: JP 4003368; JP 4103082; JP 61034773  
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9707505	A1	J	33	G11B-020/12	
Designated States (National): CN JP US					
Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
TW 315460	A			G11B-020/10	
EP 845780	A1	E		G11B-020/12	Based on patent WO 9707505
Designated States (Regional): DE FR GB					
JP 9509135	X			G11B-020/12	Based on patent WO 9707505
CN 1192818	A			G11B-020/12	
US 6223302	B1			G06F-011/00	Based on patent WO 9707505

Abstract (Basic): WO 9707505 A

The **identifier** of medium managing information, the information about the position where the medium managing information is recorded which is the information about the position of the **sector** in use, or the information about the position where a defect exists in the medium managing information **area** which is the information about the position of the defective **sector** are read from the medium managing information **area** of the medium ( 3 ) and all the information is stored in a RAM (8) by a medium managing information position managing device (5).

A reproducing device (1) and a recording device (2) are controlled based on the information.

ADVANTAGE - Medium managing information is correctly recorded and reliability of data of information recording/reproducing device and medium is improved, because medium managing information is not recorded in defective **section** .

Dwg.1/15

Title Terms: INFORMATION; RECORD; REPRODUCE; APPARATUS; MAGNETO; OPTICAL; DISC; RECORD; MEDIUM; MANAGE; INFORMATION; EVEN; DEFECT; **SECTOR** ; EXIST; MEDIUM; MANAGE; INFORMATION; **AREA** ; MEDIUM

Derwent Class: T03; W04

International Patent Class (Main): **G06F-011/00** ; G11B-020/10; G11B-020/12

International Patent Class (Additional): G11B-020/10

File Segment: EPI

15/5/9 (Item 9 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06354829 \*\*Image available\*\*  
ACCESS CONTROL METHOD, STORAGE DEVICE AND STORAGE MEDIUM

PUB. NO.: 11-296436 [JP 11296436 A]  
PUBLISHED: October 29, 1999 (19991029)  
INVENTOR(s): YAMAKAWA TERUJI  
IMAMURA KIYOMI  
APPLICANT(s): FUJITSU LTD  
APPL. NO.: 10-095817 [JP 9895817]  
FILED: April 08, 1998 (19980408)  
INTL CLASS: G06F-012/14 ; G06F-009/06 ; G11B-019/04; G11B-020/10

#### ABSTRACT

PROBLEM TO BE SOLVED: To securely prevent illegal access to data and a program, which are stored in an exchangeable storage medium such as an **optical disk**, by permitting the access of the exchangeable storage medium to a data **area** with the designation of a password and **setting** the inhibition of writing/reading to respective users.

SOLUTION: In a password **setting** operation, a drive device 2 writes an inputted master password, a user password, a user name list and the like into an **area** except the data **area** of an **optical disk** 3 and reports the normal termination of a command to a host device 5. The master password is installed for restricting access to the **optical disk** 3 and the change of the user password is permitted with the designation of the master password. The user password is provided in common for a plurality of users and the access of the **optical disk** 3 to the data **area** is permitted with the designation of the password. The inhibition of writing into the data **area** is set for the respective users.

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15/5/11 (Item 11 from file: 347)  
DIALOG(R) File 347:JAPIO  
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03924419 \*\*Image available\*\*

**OPTICAL DISK AND OPTICAL DISK RECORDING AND REPRODUCING DEVICE**

PUB. NO.: 04-289519 [JP 4289519 A]  
PUBLISHED: October 14, 1992 (19921014)  
INVENTOR(s): USUI MAKOTO  
OKAZAKI YUKINORI  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 03-054493 [JP 9154493]  
FILED: March 19, 1991 (19910319)  
INTL CLASS: [5] G11B-007/007; **G06F-003/08** ; G11B-007/24; G11B-020/12  
JAPIO CLASS: 42.5 (ELECTRONICS -- Equipment); 45.3 (INFORMATION PROCESSING  
-- Input Output Units)  
JAPIO KEYWORD: R102 (APPLIED ELECTRONICS -- Video Disk Recorders, VDR); R139.  
(INFORMATION PROCESSING -- Word Processors)  
JOURNAL: Section: P, Section No. 1492, Vol. 17, No. 90, Pg. 115,  
February 23, 1993 (19930223)

**ABSTRACT**

PURPOSE: To automatically recognize an execution pass from a determined **sector** position by preliminarily recording the pass name, where an execution type file group exists, in an **area** only for reproducing.

CONSTITUTION: The pass name of the execution type file recorded in a recording/reproducing **sector area 3** is recorded in a **sector area 4** only for reproducing. An **identifier** indicating that the execution pass name is recorded on this disk is recorded in a disk definition **area 5**. When a partial ROM disk 6 is loaded onto an **optical disk** recording and reproducing device and a host computer 8 accesses the disk 6, a device driver 9 recognizes loading of the disk 6 onto an **optical disk** driver 7 and reads out the **area 4** of the disk 6 before file access and reports and sets the registered pass name to an OS.

15/5/13 (Item 13 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02368376 \*\*Image available\*\*  
INFORMATION RECORDING AND REPRODUCING DEVICE

PUB. NO.: 62-285276 [JP 62285276 A]  
PUBLISHED: December 11, 1987 (19871211)  
INVENTOR(s): KONDO SHINJI  
                  ANDO MAKOTO  
                  IMAI YOSHIHIKO  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
                  or Corporation), JP (Japan)  
APPL. NO.: 61-128672 [JP 86128672]  
FILED: June 03, 1986 (19860603)  
INTL CLASS: [4] G11B-020/10; **G06F-003/08** ; G11B-007/007  
JAPIO CLASS: 42.5 (ELECTRONICS -- Equipment); 45.3 (INFORMATION PROCESSING  
                  -- Input Output Units)  
JAPIO KEYWORD: R002 (LASERS); R102 (APPLIED ELECTRONICS -- Video Disk  
                  Recorders, VDR); R125 (CHEMISTRY -- Polycarbonate Resins);  
                  R139 (INFORMATION PROCESSING -- Word Processors)  
JOURNAL: Section: P, Section No. 707, Vol. 12, No. 175, Pg. 67, May  
                  25, 1988 (19880525)

ABSTRACT

PURPOSE: To allow a user to change/add data to a reproduction only **optical disk** copied by writing a **flag** representing the ineffective data of a front side data **area** into a data identification **flag** part at data recording and recording the data to a rear side data **area** .

CONSTITUTION: In giving a write command and an object **sector** address to a recording/reproduction control **section** 1, an address read **section** 5 drives a front side laser drive 6a to read address information from a **sector identifier section** 13a and gives it to an address comparison **section** 1a, where the information is compared with an object address. With the result of comparison coincident, the recording/reproduction control **section** 1 commands the write of **flag** of a **flag** read/write **section** 4 to drive the front side laser drive 6a thereby writing a **flag** representing ineffective data in the front side data **area** 13c into the identification **flag section** 13b. Then the recording/reproduction control **section** 1 commands the data write to the rear side recording face recording/ reproducing **section** 3 to drive the rear side laser drive 6b thereby writing the data in the rear side data **area** 13d.

Set	Items	Description
S1	459316	(DIGITAL OR OPTICAL) (N) (DISC? ? OR DISK?) OR CD OR CDROM OR CDS OR DVD?
S2	7380354	REGION? OR AREA? ? OR SECTION? OR SECTOR OR TRACK?
S3	246006	S2(3N) (THIRD OR 3RD OR 3 OR THREE OR TRIPLE? OR TRIAD)
S4	899084	FLAG OR TAG OR FLAGS OR ID OR IDENTIFIER? OR SETTING? OR INDICATOR?
S5	4198479	PROTECT? OR INACCESS? OR INHIBIT? OR UNREAD? OR ENCRYPT? OR BLOCKED OR PREVENT? OR WITHHELD?
S6	325626	S2(2N) (MULTIPL? OR PLURAL? OR SEVERAL? OR ADDITIONAL? OR MANY OR DIFFERENT? OR VARIOUS?)
S7	58178	S1 AND (S2 OR S6)
S8	66	S3 AND S4 AND S7
S9	124	S1 AND (S3 OR S6) AND S4
S10	13	S9 AND S5
S11	13	S1(5N) (S3 OR S6) AND S4
S12	78	S11 OR S10 OR S8
S13	69	RD (unique items)
S14	47	S13 NOT PY>1998
S15	45	S14 NOT PD=19980922:20010922
S16	45	S15 NOT PD=20010922:20040929
File	8:EI	Compendex(R). 1970-2004/Sep W3 (c) 2004 Elsevier Eng. Info. Inc.
File	35:	Dissertation Abs Online 1861-2004/Aug (c) 2004 ProQuest Info&Learning
File	202:	Info. Sci. & Tech. Abs. 1966-2004/Sep 09 (c) 2004 EBSCO Publishing
File	65:	Inside Conferences 1993-2004/Sep W4 (c) 2004 BLDSC all rts. reserv.
File	2:	INSPEC 1969-2004/Sep W3 (c) 2004 Institution of Electrical Engineers
File	94:	JICST-EPlus 1985-2004/Aug W5 (c) 2004 Japan Science and Tech Corp(JST)
File	111:	TGG Natl.Newspaper Index(SM) 1979-2004/Sep 29 (c) 2004 The Gale Group
File	233:	Internet & Personal Comp. Abs. 1981-2003/Sep (c) 2003 EBSCO Pub.
File	6:	NTIS 1964-2004/Sep W3 (c) 2004 NTIS, Intl Cpyrght All Rights Res
File	144:	Pascal 1973-2004/Sep W3 (c) 2004 INIST/CNRS
File	434:	SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info
File	34:	SciSearch(R) Cited Ref Sci 1990-2004/Sep W3 (c) 2004 Inst for Sci Info
File	62:	SPIN(R) 1975-2004/Aug W1 (c) 2004 American Institute of Physics
File	99:	Wilson Appl. Sci & Tech Abs 1983-2004/Aug (c) 2004 The HW Wilson Co.
File	95:	TEME-Technology & Management 1989-2004/Jun W1 (c) 2004 FIZ TECHNIK

Set	Items	Description
S1	141392	(DIGITAL OR OPTICAL) (N) (DISC? ? OR DISK?) OR CD OR CDROM OR CDS OR DVD?
S2	1220285	REGION? OR AREA? ? OR SECTION? OR SECTOR OR TRACK?
S3	292519	S2(3N) (THIRD OR 3RD OR 3 OR THREE OR TRIPLE? OR TRIAD)
S4	479929	FLAG OR TAG OR FLAGS OR ID OR IDENTIFIER? OR SETTING? OR INDICATOR?
S5	1005384	PROTECT? OR INACCESS? OR INHIBIT? OR UNREAD? OR ENCRYPT? OR BLOCKED OR PREVENT? OR WITHHELD?
S6	174103	S2(2N) (MULTIPL? OR PLURAL? OR SEVERAL? OR ADDITIONAL? OR MANY OR DIFFERENT? OR VARIOUS?)
S7	12762	S1 (10N) (S2 OR S6)
S8	135	S3 (10N) S4 (10N) S7
S9	.0	S8 AND IC=(G06F-012? OR G06F-011? OR H04L-009?)
S10	13	S8 AND IC=(G06F? OR H04L?)
S11	87	S1(4N)S2(4N)S3(4N)S4
S12	10	S11 AND IC=(G06F? OR H04L?)
S13	15	S10 OR S12
S14	370	S1(S) (S3 OR S6) (10N)S4
S15	33	S14 AND IC=(G06F? OR H04L?)
S16	42	S13 OR S15
S17	17	S16 NOT AD=19980922:20010922
S18	11	S17 NOT AD=20010922:20040928

File 348:EUROPEAN PATENTS 1978-2004/Sep W03  
(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040923,UT=20040916  
(c) 2004 WIPO/Univentio

18/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01474709

An optical disk with an optical barcode and reproduction apparatus  
Optische Platte mit optischem Strichcode und Wiedergabegerat  
Disque optique avec code a barres et appareil de reproduction  
PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (1855503), 1006, Oaza Kadoma,  
Kadoma-shi, Osaka 571, (JP), (Proprietor designated states: all)

INVENTOR:

Gotoh, Yoshiho, 5-1-3, Higashinakahama Joutou-ku, Osaka-shi, Osaka 536-0023  
, (JP)  
Koishi, Kenji, 56-8, Keyakidai 3-chome, Sanda-shi, Hyogo-Ken 669-13, (JP)  
Oshima, Mitsuaki, 115-3, Minamitatsumi-cho, Katsura, Nishikyo-ku,  
Kyoto-shi, Kyoto 615, (JP)  
Moriya, Mitsuro, 1-29, Hikarigaoka 3-chome, Ikoma-shi, Nara 630-01, (JP)  
Tanaka, Shinichi, 1-42-14, Yamatehigashi, Kyotanabe-shi, Kyoto 610-0357,  
(JP)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)  
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1251501 A1 021023 (Basic)  
EP 1251501 B1 040908

APPLICATION (CC, No, Date): EP 2002015194 960515;

PRIORITY (CC, No, Date): JP 95261247 951009; JP 968910 960123

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 1028423 (EP 2000109899)  
EP 807929 (EP 2096915172)

INTERNATIONAL PATENT CLASS: G11B-020/12; G11B-007/24; G11B-007/00;  
G11B-020/10; G11B-023/38; G11B-020/00; G11B-007/26; G11B-019/12;

G06F-001/00

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 30

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
C	(E % )	2	1
CLAIMS B	(English)	200437	195
CLAIMS B	(German)	200437	186
CLAIMS B	(French)	200437	241
SP	(E % )	2	2 Y
SPEC B	(English)	200437	21685
Total word count - document A			411
Total word count - document B			22307
Total word count - documents A + B			22718

...INTERNATIONAL PATENT CLASS: G06F-001/00

...CLAIMS whether or not said barcode like mark is present on said optical disk, wherein said **identifier** is provided in a control data **area** (936) of said information recording **area** .

2. An **optical disk** according to claim 1, wherein said barcode like mark is recorded on the information recording **area** .

3 . An **optical disk** reproduction apparatus for use with an **optical disk** on which data is recorded, said apparatus comprising:  
reproduction means for reproducing a barcode-like...

18/3,K/2 (Item 2 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01044328

Recording and reproduction of data and provision and collection of  
information

Aufzeichnung und Wiedergabe von Daten sowie Informationsbereitstellung und  
-sammlung

Enregistrement et reproduction de donnees et provision et collection  
d'information

PATENT ASSIGNEE:

SONY CORPORATION, (214025), 6-7-35 Kitashinagawa Shinagawa-ku, Tokyo 141,  
(JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Sako, Yoichiro, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141, (JP)

- Kurihara, Akira, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141, (JP)

Osawa, Yoshitomo, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141, (JP)

Kawashima, Isao, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141, (JP)

Owa, Hideo, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo 141, (JP)

LEGAL REPRESENTATIVE:

DeVile, Jonathan Mark, Dr. et al (91152), D. Young & Co., 21 New Fetter  
Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 923076 A1 990616 (Basic)

APPLICATION (CC, No, Date): EP 99200191 960625;

PRIORITY (CC, No, Date): JP 16664495 950630; JP 20608595 950811

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 751516 (EP 963046578)

INTERNATIONAL PATENT CLASS: G11B-020/00; G06F-001/00

ABSTRACT WORD COUNT: 104

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9924	1889
SPEC A	(English)	9924	6765
Total word count - document A			8654
Total word count - document B			0
Total word count - documents A + B			8654

...INTERNATIONAL PATENT CLASS: G06F-001/00

...SPECIFICATION data. Thus, the security can be improved.

For example, as shown in Fig. 3, the **optical disk** D has a central  
opening 102 in the central portion thereof. Moreover, in a direction from  
the inner portion of the **optical disk** D toward the outer periphery of  
the same, there are formed a lead-in region...

...out region 105 serving as a data end region. In the case where the  
encoder **ID** is recorded on a predetermined **region different** from the  
**region** in which data is recorded, the encoder **ID** is recorded on a  
region, for example, the lead-in region 103, except the data...

18/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00853936

OPTICAL DISK PROVIDED WITH BAR CODE

OPTISCHE PLATTE MIT STRICHKODE

DISQUE OPTIQUE AVEC CODE BARRES

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka-fu 571-8501, (JP), (Proprietor designated states:  
all)

INVENTOR:

GOTOH, Yoshiho Room 201 9-17, Higashinakahama, 4-chome Jyoto-ku Osaka-shi  
, Osaka 536, (JP)

OSHIMA, Mitsuaki 115-3, Minamitatsumi-cho, Katsura Nishikyo-ku Kyoto-shi,  
Kyoto 651, (JP)

TANAKA, Shinichi C-403, Rose Mansion, 10-1, Fukakusa Hotta-cho Fushimi-ku  
Kyoto-shi, Kyoto 612, (JP)

KOISHI, Kenji, 56-8, Keyakidai 3-chome Sanda-shi, Hyogo 669-13, (JP)

MORIYA, Mitsuro, 1-29, Hikarigaoka 3-chome Ikoma-shi, Nara 630-01, (JP)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)  
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 807929 A1 971119 (Basic)

EP 807929 A1 971210

EP 807929 B1 010228

WO 9714146 970417

APPLICATION (CC, No, Date): EP 96915172 960515; WO 96JP1303 960515

PRIORITY (CC, No, Date): JP 95261247 951009; JP 968910 960123

DESIGNATED STATES: DE; FR; GB

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1005033 (EP 101774)

EP 1005034 (EP 101775)

EP 1003162 (EP 103257)

EP 1005035 (EP 104818)

EP 1006516 (EP 105014)

EP 1006517 (EP 106447)

EP 1028422 (EP 109898)

EP 1028423 (EP 109899)

EP 1030297 (EP 110461)

EP 1031974 (EP 112310)

INTERNATIONAL PATENT CLASS: G11B-007/007; G11B-007/24; G06K-019/00;

G11B-020/10; G11B-020/00; G06F-001/00

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 30

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	199711W2	1907
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CLAIMS B	(English)	200109	222
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CLAIMS B	(German)	200109	225
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CLAIMS B	(French)	200109	267
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SPEC A	(English)	199711W2	24003
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SPEC B	(English)	200109	2838
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Total word count - document A	25916
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Total word count - document B	3552
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Total word count - documents A + B	29468
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...INTERNATIONAL PATENT CLASS: G06F-001/00

...SPECIFICATION barcode is written in overwriting fashion by selectively removing a reflective film in said prescribed region .

The second invention is an optical disk according to the first invention, wherein a control data area is provided for holding therein physical feature information concerning said optical disk , and an

**identifier** for indicating the presence or absence of said barcode is recorded in said control data **area** .

The **third** invention is an **optical disk** according to the second invention, wherein a guard-band **area** where no data is recorded is provided between said control data area and said prescribed...

...CLAIMS barcode is written in overwriting fashion by selectively removing a reflective film in said prescribed **region** .

2. An **optical disk** according to claim 1, wherein a control data **area** is provided for holding therein physical feature information concerning said **optical disk** , and an **identifier** for indicating the presence or absence of said barcode is recorded in said control data **area** .

3 . An **optical disk** according to claim 2, wherein a guard-band **area** where no data is recorded is provided between said control data area and said prescribed...

18/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00711606

Start code detector for image sequences  
Detektor für den Startcode von Bildsequenzen  
Detecteur de code de départ pour sequences d'images  
PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA  
92714, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,  
(GB)  
Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley,  
Gloucestershire GL11 6BD, (GB)  
Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,  
(GB)  
Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester. GL12  
7ND, (GB)  
Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,  
rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 674443 A2 950927 (Basic)  
EP 674443 A3 951213  
EP 674443 A3 981223  
EP 674443 B1 010509

APPLICATION (CC, No, Date): EP 95301301 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 891089 (EP 98202149)  
(EP 98202154)  
EP 884910 (EP 98202132)  
EP 891088 (EP 98202133)  
EP 897244 (EP 98202134)  
EP 901286 (EP 98202135)  
EP 901287 (EP 98202166)  
EP 896473 (EP 98202170)  
EP 896474 (EP 98202171)  
EP 896476 (EP 98202174)  
EP 896475 (EP 98202172)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00 ; G06F-009/38

ABSTRACT WORD COUNT: 102

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	2897
CLAIMS B	(English)	200119	647
CLAIMS B	(German)	200119	609
CLAIMS B	(French)	200119	752
SPEC A	(English)	EPAB95	128616
SPEC B	(English)	200119	122384
Total word count - document A			131543
Total word count - document B			124392
Total word count - documents A + B			255935

...INTERNATIONAL PATENT CLASS: G06F-013/00 ...

... G06F-009/38

...SPECIFICATION user activation of fast forward or reverse from a  
controllable data source such as an optical disc or video disc. In  
general, a search mode is convenient when the user interrupts the...more

detailed description for a multi-standard video decoder chip-set. It is divided into **three** main **sections** : A, B and C.

Again, for purposes of organization, clarity and convenience of explanation, this...

18/3,K/7 (Item 7 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00666472

Interchangeable recording medium and method of controlling same  
Auswechselbares Aufzeichnungsmedium und Methode zum Steuern desselben  
Support d'enregistrement interchangeable et methode de controle de celui-ci  
PATENT ASSIGNEE:

FUJITSU LIMITED, (211460), 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi,  
Kanagawa 211, (JP), (Proprietor designated states: all)

INVENTOR:

Nakashima, Kazuo, c/o FUJITSU LIMITED, 1015, Kamikodanaka, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211, (JP)

Utsumi, Kenichi, c/o FUJITSU LIMITED, 1015, Kamikodanaka, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211, (JP)

LEGAL REPRESENTATIVE:

Seeger, Wolfgang, Dipl.-Phys. (11006), Georg-Hager-Strasse 40, 81369  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 640960 A2 950301 (Basic)  
EP 640960 A3 951227  
EP 640960 B1 010808

APPLICATION (CC, No, Date): EP 94105914 940415;

PRIORITY (CC, No, Date): JP 93211296 930826

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G11B-007/00; G11B-007/007; G06F-003/06 ;  
G11B-020/12

ABSTRACT WORD COUNT: 168

NOTE:

Figure number on first page: 1A

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	506
CLAIMS B	(English)	200132	660
CLAIMS B	(German)	200132	666
CLAIMS B	(French)	200132	764
SPEC A	(English)	EPAB95	9554
SPEC B	(English)	200132	9453
Total word count - document A			10062
Total word count - document B			11543
Total word count - documents A + B			21605

...INTERNATIONAL PATENT CLASS: G06F-003/06

...SPECIFICATION 1) == 11( sub(1n)) are 1 a starting sector of a section,  
2 the end **sector** of the **section** , 3 the **sector** count of the  
**section** , 4 the format (e.g., DOS, UNIX, CD-ROM logical format, etc.)  
within the **section** , and 5 a write-protect **flag** indicating whether  
rewriting is forbidden or not. Further, as will be set forth later, a...

...SPECIFICATION 1111)) - 111n)) are 1(circle) a starting sector of a  
section, 2(circle) the end **sector** of the **section** , 3 (circle) the  
**sector** count of the **section** , 4(circle) the format (e.g.,  
DOS\*\*Registered Trademark)  
, UNIX\*)  
, CD-ROM logical format, etc.) within the **section** , and 5(circle) a  
write-protect **flag** indicating whether rewriting is forbidden or not.  
Further, as will be set forth later, a...

## WEST Search History

DATE: Wednesday, September 29, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L5	1998	16
<input type="checkbox"/>	L4	l3 and (subcode or identifier or id or flag or indicator) with (sector or area or region or section or track) with (inhibit\$3 or permi\$4 or prohibit\$5)	33
<input type="checkbox"/>	L3	L2 or l1	996
<input type="checkbox"/>	L2	369/47.12,53.21,84.ccls.	573
<input type="checkbox"/>	L1	713/193.ccls.	430

END OF SEARCH HISTORY